



# ***Antiterrorism/Force Protection Shipboard Physical Security***

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**Audrey Woodward  
NAVSEA 04L4B  
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# ***Antiterrorism/Force Protection Shipboard Physical Security***



- **Background**

**FY 99** Pre Cole NCIS/ OPNAV N34/ NAVSEA 04L4  
Partnership to Manage

and Field AT/FP AEL Material to the Fleet

- SEA 04/SEALOG Developed 3 AT/FP AELs by Ship Class:  
320024501      320024502      320024503

**FY 00** \$12M (O&M,N Funds) Provided to SEA 04L4 Outfitting to  
Procure FP Material on AT/FP AELs

- FISC PS Developed Unique Procedures/Processes for  
Ordering and      Expediting FP AEL Requirements.

**FY 01** SEA 04L4/05L Assisted NCIS/CLF in Development of  
AT/FP CVBG/ARG AEL Augment material

- Battle Group Specific Material for ENTBG
- Based on Threat and Environment
- Add to current AEL, or Separate BTG AEL / APL
- Working ILS with ISEAs /PMS
- MOA's in Progress with Crane, Carderock Det, NOC Orlando



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- **FY 01 Programmed Procurements (NSWC CRANE)**
  - Night Vision Devices (NVD) Upgrade to bring the Fleet to Generation IV Technology) [\$8M]
    - » AN/PVS-7C (Goggles) AEL 0-006400411
    - » AN/PVS-18 (Pocket Scope) AEL 0-00640A348
  - MK4 Protected Voice Portable Communication System (PVPCS) Upgrade to Provide new Radios with “Hands Free” Operation [Approx. \$10M] Compatible with XTS 3000 and Hydra Radios



# ***Funding Profile***



- **FY 01 Supplemental**
  - \$2.5M for AEL Augmentation (JFK & Payback for Zodiacs )
  - \$1.9M for Hand Held Explosive Detection Devices (HHEDs)  
(NSWC Crane) Initial Buy
  - \$2.0M for Stand-up of MSF (Mobile Security Forces)
- **FY 02 Amended Budget**
  - \$12M to Outfit Fleet with Additional HHEDs
  - \$26M to Outfit Battle Groups for AEL Augmentation
- **PR 03**
  - \$6.0M AEL Augmentation
  - \$4.4M AEL Additional Material (Above Core)
  - \$1.7M Logistics Support for AEL Material FY 04-07
- **PR 04**
  - FY 04 \$5.0M AEL Additional Material



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## **CVBG ARG**

### *AT/FP AEL Augmentation*

| <u>DESCRIPTION</u>                               | <u>SOURCE</u>               | <u>QTY</u> | <u>PRICE</u> | <u>TOTAL COST</u> |
|--|-----------------------------|------------|--------------|-------------------|
| ZODIAC BOAT                                      | SUPPLY SYSTEM               | 14         | \$ 8,900.00  | \$ 124,600.00     |
| OUTBOARD MOTOR, 30 HP (GASOLINE)                 | BERNADEAN GANTT             | 14         | \$3,500.00   | \$ 49,000.00      |
| HARD DECK KIT                                    | SUPPLY SYSTEM               | 14         | \$ 1,734.00  | \$ 24,276.00      |
| 18 GALLON FUEL BLADDER                           | ZODIAC OF NORTH AMERICA INC | 14         | \$ 661.14    | \$ 9,255.96       |
| TRAUMA (BALLISTIC) PLATE                         | PROTECH ARMORED PRODUCTS    | 1027       | \$ 200.00    | \$ 205,400.00     |
| 10'X10' COLLAPSIBLE, PORTABLE TENT               | K D KANOPY INC              | 32         | \$ 543.96    | \$ 17,406.72      |
| 3'X5' FOLDING TABLE                              | OFFICE DEPOT                | 32         | \$ 26.39     | \$ 844.48         |
| WATERLINE SECURITY LIGHT, 1,500 W FLOODLIGHT     | SKIERS EDGE & CYCLERY INC   | 150        | \$ 39.85     | \$ 5,977.50       |
| VEHICLE INSPECTION MIRROR                        | SUNRISE BUSINESS PRODUCTS   | 32         | \$ 65.10     | \$ 2,083.20       |
| YELLOW FLOATING LINE, 3/4" X 500' BRAID          | PHOENIX ROPE & CORDAGE CO   | 77         | \$ 80.20     | \$ 6,175.40       |
| YELLOW BUOYS                                     | OBERT MARINE SUPPLY INC     | 162        | \$ 12.50     | \$ 2,025.00       |
| ANCHOR, 18 LB, MUSHROOM                          | OBERT MARINE SUPPLY INC     | 162        | \$ 24.09     | \$ 3,902.58       |
| WARNING SIGN, RESTRICTED KEEP OUT, 24" W X 45" H | SKIERS EDGE & CYCLERY INC   | 32         | \$ 108.20    | \$ 3,462.40       |
| WARNING TAPE, RESTRICTED AREA KEEP OUT, 3" WIDE  | EVERETT INDUST SUPPLY INC   | 562        | \$ 5.00      | \$ 2,810.00       |
| VHF MARINE TRANSCEIVER WITH HAILER               | ELECTRI CITY INC            | 28         | \$ 349.29    | \$ 9,780.12       |
| VHF MARINE TRANSCEIVER WITHOUT HAILER            | ELECTRI CITY INC            | 15         | \$ 195.24    | \$ 2,928.60       |
| PORTABLE J P5 GENERATOR (DIESEL)                 | J OHN REINER & CO INC       | 28         | \$ 2,000.00  | \$ 56,000.00      |
| PORTABLE WORK LIGHT                              | DIXIE ELECTRIC              | 28         | \$ 41.50     | \$ 1,162.00       |
| TIRE SPIKE SET                                   | PHOENIX INTERNATIONAL LTD V | 32         | \$ 336.08    | \$ 10,754.56      |
| MOBILE X-RAY UNIT, SCANMAX 25 W/ B/W MONITOR     | SCANA MSC INC               | 6          | \$ 12,400.00 | \$ 74,400.00      |
| XTS 3000 RADIOS                                  | MOTOROLA                    | 324        | \$ 3,086.42  | \$ 1,000,000.08   |
| TOTAL  |                             |            |              | \$ 1,612,244.60   |



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## **CINCLANTFLT/CINCPACFLT**

### **Proposed Additions or Replacements to AEL Augment**

#### **Material**

- Handheld Explosive Detection Device (HHEDD)
- Baggage Scanner (for large ships only)
- SENTRIE (Walkthrough) Metal Detector (large ships only)
- Bull Horn with Voice Translator
- Swat Knee Pads
- Barricades
- Laser Rangefinder
- Inspection Mirror
- Assault Entry Gloves
- Searchlight

#### **Status**

Awaiting Funding to Continue Procurement NSWC  
CRANE Developing ILS Plan

Conducting Research on Availability and PMS / ILS

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Awaiting Funding

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## **Technical Issues**

| <b>Item</b>            | <b>Issue</b>  |
|------------------------|---|
| • Zodiac Boats         | Working through PMS 325/PMS 400 for Support for Boats / Motors ( Gas ) / Rotatable Pool |
| • Mobile X-Ray Unit    | Determine ILS (Training / PMS / Parts)  |
| • Portable Generator   | Determine ILS (PMS / Parts)   |
| • Pepper Foggers       | Determine Chemical Formula and Fleet Desirability (Gas Powered)                         |
| • Yellow Floating Line | Determine ILS (Training)  |





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## **Tactical Vest**

- **ALSAFE Message 221850Z Jun 01;**
  - Advised Current Tactical Vest has not been Tested as Flotation Device
  - Vest was Procured for FP Tactical use Purposes only - not as Flotation Vest
  - NAVSEA 04/05 Initiated Flotation Tests with Underwriter's Lab (UL); Results Completion in Middle of November
- **ALSAFE Message 211920Z Aug 01;**
  - Advised Rivets on Holster Restraining Strap Disengages Safety on Firearm when Weapon Removed from Holster
  - Fix to Holster Tested by NSWC CRANE (Small Arms) and Approved
  - Two to Three Weeks for Manufacturer to be Ready to Send Fix Out to Ships





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## **Summary**

- **Continue Dialogue to Determine Actual Fleet Requirements**
  - Fleet Feedback on Current Items / Replacements
- **Continue to Define Funding Levels and Sources**
  - Working with NCIS / OPNAV N34 / OPNAV N76 / CLF & CPF N34 to Define Future Requirements and Funding